



Cable Length*	Part Number							
	Plastic Version				Metallized Plastic Version		Die Cast Version	
L	Cat. 5e UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor UTP 4 Pair, AWG24 Solid Black Cable	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e STP 4 Pair, AWG24 Solid Black Cable	Cat. 5e Outdoor STP 4 Pair, AWG24 Solid Black Cable
0.5 m ± 0.02m	17-132424							
1 m ± 0.03m	17-130004	17-130014	17-130024	17-130034	17-130044	17-130054	17-130064	17-130074
2 m ± 0.03m	17-10006	17-101234	17-103164	17-103204	17-10028	17-101264	17-100544	17-101294
3 m ± 0.03m	17-130084	17-130094	17-130104	17-130114	17-130124	17-130134	17-130144	17-130154
4 m ± 0.04m	17-10007	17-101244	17-103174	17-103214	17-10029	17-101274	17-100554	17-101304
5 m ± 0.05m	17-10008	17-101254	17-103184	17-103224	17-10030	17-101284	17-100564	17-101314
6 m ± 0.06m	17-160024	17-160034	17-160044	17-160054	17-160064	17-160074	17-160084	17-160094
7 m ± 0.07m	17-130994	17-131004	17-131014	17-131024	17-131034	17-131044	17-131054	17-131064
10 m ± 0.1m	17-103054	17-103064	17-103194	17-103234	17-103074	17-102254	17-103084	17-103094
15 m ± 0.15m	17-130604	17-130614	17-130624	17-130634	17-130644	17-130654	17-130664	17-130674
18 m ± 0.18m				17-132084				
20 m ± 0.20m						17-132124		
25 m ± 0.25m	17-132484							
30 m ± 0.30m		17-132134						

**Notes:**

- Electrical:
  - Meets EIA/TIA-568-C.2 Cat.5e Specification
  - Connector Operating Temperature: -40°C to +85°C

**2. Materials and Finish:**

- Coupling Ring: Polyester (Black), Metallized ABS or Die-cast (Nickel Plated); UL94 V-0
- Plug Housing: Polyester (Black) or Metallized ABS (Nickel Plated); UL94 V-0
- Interfacial Seal: Silicon, Color: White
- Cable Gland: PA (Black) or Brass, Nickel Plated
- Cable Gland Seal: NBR, Color: Black
- Cable Gland Insert (Metal Version): Nylon, Color: White
- RJ45 Plug Metal Shell: Copper Alloy, Nickel Plated
- RJ45 Plug Plastic Housing: Clear Polycarbonate UL94 V-2
- RJ45 Plug Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
- RJ45 Modular Boot: PVC, Color: Black
- Cable: See Part Number Table

\*Note: Special cable length up to 20m are available please contact factory, Cable length > 20m cannot guarantee to meet TIA/EIA-568-C.2 Cat. 5e Specification.

RoHS Compliant

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	Name	Title	Approval Date	Dimensional: Angles			Autodesk Inventor	Material: See Notes	
	p	1 x p	Jan/17/2017	Vincent Ke	2007	Date	Name	RJ45 Cat. 5e Ethernet Patch Cords Industrial to Standard	
	o	1 x o	Feb/18/2016	Vincent ke	Draw.	Jul. 20	Vincent Ke		
	n	1 x n	Nov/02/2015	Vincent Ke	Appd.	Jul. 20	J. Chaudry		
	m	1 x m	Aug/13/2013	Vincent ke	Norm				
	L	1 x L	Aug/13/2013	Vincent Ke	D-old			Drawing No.: 39K1A299	
	k	1 x k	Aug/13/2013	Vincent ke				Part No.: SEE P/N TABLE	
	a	original						DIN A3	
	Rev.	Changes	Date	Name			Sheet 1/1		